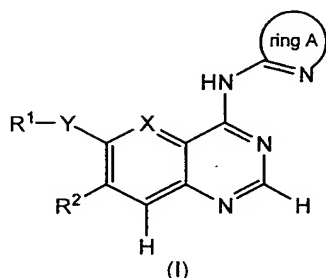


WHAT IS CLAIMED IS:

1. A compound represented by the formula (I):



or a pharmaceutically acceptable salt thereof, wherein:

5 X is nitrogen atom or CH;

Y is oxygen atom or sulfur atom;

R¹ is one group or atom optionally selected from the following (1), (2), (3), (4), (5) and (6) :

10 (1) a five- or six-membered heteroaryl group having one to three hetero atom(s) selected from the group consisting of nitrogen atom, sulfur atom and oxygen atom in a ring; said heteroaryl group may form a fused ring with phenyl group;

(2) an aryl group;

(3) a straight-chain or branched lower alkyl group;

(4) a cycloalkyl group having 3 to 7 carbon atoms;

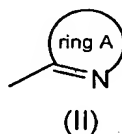
15 one of the carbon atoms constituting said group except for a carbon atom bonding to Y, may be substituted with oxygen atom, NH, N-alkanoyl group or carbonyloxy group;

(5) a straight-chain or branched lower alkenyl group; and

(6) hydrogen atom;

R² is hydrogen atom or fluorine atom;

20 ring A is a monocyclic or bicyclic heteroaryl group represented by the formula (II) :



said heteroaryl group may have one substituent(s), being same or different, selected from a substituent group β;

Substituent group α:

25 a lower alkyl group optionally substituted with one to three halogen atom(s);

a cycloalkyl group having 3 to 7 carbons;

a lower alkoxy group;

a hydroxyl group;

a hydroxyalkyl group;

5 said hydrogen atom of hydroxyl group in said hydroxyalkyl group may be substituted with a lower alkyl group;

an alkanoyl group;

halogen atom;

oxy group;

10 a lower alkylsulfonyl group;

a lower alkylsulfonylamino group;

a mono- or di-lower alkylcarbamoyl group;

a mono- or di-lower alkylcarbamoylalkyl group;

a mono- or di-lower alkylsulfamoyl group;

15 amino group;

a mono- or di-lower alkylamino group;

cyano group; and

a five- or six-membered heterocyclic group which may have one to three hetero atom(s) selected from the group consisting of nitrogen atom, sulfur atom and oxygen atom in a ring

20

Substituent group β :

a lower alkyl group;

a lower alkoxy group;

25 halogen atom;

trifluoromethyl group;

a hydroxyalkyl group;

hydrogen atom of hydroxyl group in said hydroxyalkyl group may be substituted with a lower alkyl group;

30 an aminoalkyl group;

amino group in said aminoalkyl group may be further substituted with a lower alkyl group;

an alkanoyl group;

carboxyl group;

35 an alkoxycarbonyl group; and

cyano group.

2. A compound or a pharmaceutically acceptable salt thereof according to claim 1, wherein R¹ is a group which is optionally selected from the following (1), (2), (3) and (4):

5 (1) a five- or six-membered heteroaryl group having one to three hetero atom(s) selected from the group consisting of nitrogen atom, sulfur atom and oxygen atom in a ring; said heteroaryl group may form a fused ring with phenyl group;

(2) an aryl group;

(3) a straight-chain or branched lower alkyl group; and

10 (4) a cycloalkyl group having 3 to 7 carbon atoms; one of the carbon atoms constituting said group except for a carbon atom bonding to Y, may be substituted with oxygen atom, NH, N-alkanoyl group or carbonyloxy group; said R¹ may have one to three group(s), being same or different, selected from the above-mentioned substituent group α .

15 3. A compound or a pharmaceutically acceptable salt thereof according to claim 1, wherein R¹ is a group which is optionally selected from the following (1) and (2):

(1) a five- or six-membered heteroaryl group having one to three hetero atom(s) selected from the group consisting of nitrogen atom, sulfur atom and oxygen atom in a ring;

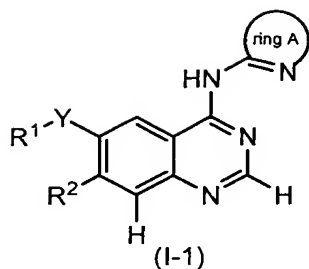
20 said heteroaryl group may form a fused ring with phenyl group; and

(2) an aryl group;

said R¹ may have one to three group(s), being same or different, selected from the above-mentioned substituent group α .

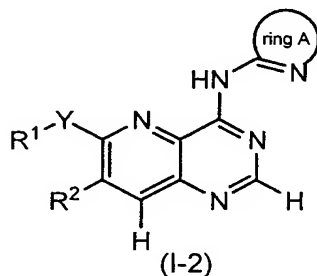
25 4. A compound or a pharmaceutically acceptable salt thereof according to claim 3, wherein the ring A is thiazolo[5,4-b]pyridinyl group, pyrazinyl group, thiadiazolyl group or pyrazolyl group which may have one to three substituent(s), being same or different, selected from the substituent group β .

30 5. A compound or a pharmaceutically acceptable salt thereof according to any one of claims 3 and 4, wherein the formula (I) is a formula (I-1):



wherein each symbol has the same meaning as above.

6. A compound or a pharmaceutically acceptable salt thereof according to any one of
 5 claims 3 and 4, wherein the formula (I) is a formula (I-2):



wherein each symbol has the same meaning as above.

7. A compound or a pharmaceutically acceptable salt thereof according to claim 5,
 10 wherein Y is oxygen atom.

8. A compound or a pharmaceutically acceptable salt thereof according to claim 6,
 wherein Y is sulfur atom.

9. A compound or a pharmaceutically acceptable salt thereof according to claim 1,
 wherein the compound represented by the formula (I) is

- [6-(4H-[1,2,4]triazol-3-ylsulfanyl)-quinazolin-4-yl]-thiazolo[5,4-b]pyridin-2-yl-amine,
 [6-(4-methyl-4H-[1,2,4]triazol-3-ylsulfanyl)-quinazolin-4-yl]-thiazol-2-yl-amine,
 20 [6-(4-methyl-4H-[1,2,4]triazol-3-ylsulfanyl)-quinazolin-4-yl]-pyrazin-2-yl-amine,
 (6-phenoxyquinazolin-4-yl)-pyrazin-2-yl-amine,
 [6-(4H-[1,2,4]triazol-3-ylsulfanyl)-quinazolin-4-yl]-pyrazin-2-yl-amine,
 [6-(4-methyl-4H-[1,2,4]triazole-3-ylsulfanyl)-quinazolin-4-yl]-thiazolo[5,4-b]pyridin-2-yl-amine,
 (6-phenoxy-quinazolin-4-yl)-thiazolo[5,4-b]pyridin-2-yl-amine,

- [6-(2-fluoro-phenoxy)-quinazolin-4-yl]thiazolo-[5,4-b]pyridin-2-yl-amine,
 [6-(1-methyl-1H-imidazol-2-ylsulfanyl)-quinazolin-4-yl]-thiazolo[5,4-b]pyridin-2-yl-amine,
 [6-(pyridin-2-ylsulfanyl)-quinazolin-4-yl]-thiazolo-[5,4-b]pyridin-2-yl-amine,
 [6-(4-methyl-4H-[1,2,4]triazol-3-ylsulfanyl)-quinazolin-4-yl]-(3-methyl-[1,2,4]thiadiazol-5-yl-amine,
 5 [6-(pyrimidin-2-ylsulfanyl)-quinazolin-4-yl]-thiazolo[5,4-b]pyridin-2-yl-amine,
 [6-(4-methyl-4H-[1,2,4]triazol-3-ylsulfanyl)-quinazolin-4-yl]-thiazolo[5,4-b]-pyridin-2-yl-amine,
 [6-(4-methyl-4H-[1,2,4]triazol-3-ylsulfanyl)-quinazolin-4-yl]-thiazolo[4,5-b]pyrazin-2-yl-amine,
 benzothiazol-2-yl-[6-(4-methyl-4H-[1,2,4]triazol-3-ylsulfanyl)-quinazolin-4-yl]-amine,
 [6-(3H-[1,2,3]triazol-4-ylsulfanyl)-quinazolin-4-yl]-thiazolo[5,4-b]pyridin-2-yl-amine,
 10 (1-methyl-1H-pyrazol-3-yl)-[6-(4-methyl-4H-[1,2,4]triazol-3-ylsulfanyl)-quinazolin-4-yl]-amine,
 [6-(4-methyl-4H-[1,2,4]triazol-3-ylsulfanyl)-quinazolin-4-yl]-pyrimidin-4-yl-amine,
 (5-methyl-pyrazin-2-yl)-[6-(4-methyl-4H-[1,2,4]-
 triazol-3-ylsulfanyl)-quinazolin-4-yl]amine,
 [6-(4-methyl-4H-[1,2,4]triazol-3-ylsulfanyl)-quinazolin-4-yl]-pyrazin-2-yl-amine,
 15 (5-chloro-thiazol-2-yl)-[6-(4-methyl-4H-[1,2,4]triazol-3-ylsulfanyl)-quinazolin-4-yl]-amine,
 [6-(2-fluoro-1-fluoromethyl-ethoxy)-quinazolin-4-yl]-thiazolo[5,4-b]pyridin-2-yl-amine,
 (6-isopropoxy-quinazolin-4-yl)-pyrazin-2-yl-amine,
 (6-isopropoxy-quinazolin-4-yl)-thiazolo[5,4-b]pyridin-2-yl-amine,
 [6-(2-hydroxy-(1S)-methyl-ethoxy-quinazolin-4-yl)]-thiazolo[5,4-b]pyridin-2-yl-amine,
 20 (6-cyclopentyloxy-quinazolin-4-yl)-thiazolo[5,4-b]-pyridin-2-yl-amine,
 [6-(2-fluoro-1-fluoromethyl-ethoxy)-quinazolin-4-yl]-(1-methyl-1H-pyrazol-3-yl)-amine,
 [6-(2-fluoro-1-fluoromethyl-ethoxy)-quinazolin-4-yl]-isoxazol-3-yl-amine,
 [6-(2-fluoro-1-fluoromethyl-ethoxy)-quinazolin-4-yl]-(5-fluoro-thiazolo-[5,4-b]pyridin-2-yl)-amine,
 [6-(2-fluoro-1-fluoromethyl-ethoxy)-quinazolin-4-yl]-(5-methoxy-thiazolo[5,4-b]pyridin-2-yl)-amine,
 25 [6-(4H-[1,2,4]triazol-3-ylsulfanyl)-pyrido-[3,2-d]-pyrimidin-4-yl]-thiazolo[5,4-b]pyridin-2-yl-amine,
 (6-phenoxy-pyrido[3,2-d]pyrimidin-4-yl)-thiazol-2-yl-amine,
 [6-(4-methyl-4H-[1,2,4]triazol-3-ylsulfanyl)-pyrido[3,2-d]-pyrimidin-4-yl]-thiazol-2-yl-amine,
 [6-(4-methyl-4H-[1,2,4]triazol-3-ylsulfanyl)-pyrido[3,2-d]pyrimidin-4-yl]-thiazolo[5,4-b]pyridin-2-yl-
 amine,
 30 [6-(5-methyl-4H-[1,2,4]triazol-3-ylsulfanyl)-pyrido[3,2-d]pyrimidin-4-yl]-thiazolo[5,4-b]pyridin-2-yl-
 amine,
 thiazolo[5,4-b]pyridin-2-yl-[6-(3H-[1,2,3]triazol-4-ylsulfanyl)-pyrido[3,2-d]-pyrimidin-4-yl]-amine,
 (6-methoxy-quinazolin-4-yl)-pyrazin-2-yl-amine,
 (6-hydroxy-quinazolin-4-yl)-thiazolo[5,4-b]-pyridin-2-yl-amine,
 35 6-(1-methylpyrazol-3-ylsulfanyl)-thiazolo[5,4-b]-pyridin-2-ylpyrido[3,2-d]pyrimidin-4-yl-amine,
 (6-ethylsulfanyl)-thiazolo[5,4-b]-pyridin-2-yl-pyrido[3,2-d]pyrimidin-4-yl-amine,

- (5-methoxymethyl-1,2,4-triazol-3-ylsulfanyl)-thiazolo[5,4-b]pyridin-2-ylpyrido[3,2-d]pyrimidin-4-yl-amine,
- (5-methylpyrazin-2-yl)-6-(1,2,4-triazol-3-ylsulfanyl)pyrido[3,2-d]pyrimidin-4-yl-amine,
- 6-(1-methylimidazol-2-ylsulfanyl)-(5-methylpyrazin-2-yl)pyrido[3,2-d]pyrimidin-4-yl-amine,
- 5 6-(imidazol-2-ylsulfanyl)-(5-methylpyrazin-2-yl)-pyrido[3,2-d]pyrimidin-4-yl-amine,
- 6-(1-ethylimidazol-2-yl-sulfanyl)-(5-methylpyrazin-2-yl)pyrido[3,2-d]pyrimidin-4-yl-amine,
- (5-methylpyrazin-2-yl)-6-(1-methylpyrazol-3-ylsulfanyl)pyrido[3,2-d]pyrimidin-4-yl-amine,
- 6-(1,5-dimethylimidazol-2-ylsulfanyl)-(5-methylpyrazin-2-yl)-pyrido[3,2-d]pyrimidin-4-yl-amine,
- 6-(4-methylimidazol-2-ylsulfanyl)-(5-methylpyrazin-2-yl)pyrido[3,2-d]pyrimidin-4-yl-amine,
- 10 (5-methylpyridin-2-yl)-6-(1,2,4-triazol-3-ylsulfanyl)pyrido[3,2-d]pyrimidin-4-yl-amine,
- (5-fluoropyridin-2-yl)-6-(1,2,4-triazol-3-ylsulfanyl)pyrido[3,2-d]-pyrimidin-4-yl-amine,
- 6-(pyridin-2-ylsulfanyl)-pyrido-[3,2-d]pyrimidin-4-yl]-thiazolo[5,4-b]pyridin-2-yl-amine,
- [6-(1,3,4-thiadiazol-2-ylsulfanyl)-pyrido[3,2-d]-pyrimidin-4-yl]-thiazolo[5,4-b]pyridin-2-yl-amine,
- [6-(1-methyl-1H-tetrazol-5-ylsulfanyl)-pyrido[3,2-d]-pyrimidin-4-yl]-thiazolo[5,4-b]pyridin-2-yl-amine,
- 15 [6-(4H-[1,2,4]triazol-3-ylsulfanyl)-pyrido[3,2-d]-pyrimidin-4-yl]-3-methyl-[1,2,4]thiadiazol-5-yl-amine,
- [6-(4H-[1,2,4]triazol-3-ylsulfanyl)-pyrido[3,2-d]-pyrimidin-4-yl]-(1-methyl-1H-pyrazol-3-yl)-amine,
- [6-(3-fluoro-benzonitril-2-ylsulfanyl)-pyrido-[3,2-d]pyrimidin-4-yl]-3-methyl-[1,2,4]-thiadiazol-5-yl-amine,
- [6-(3H-[1,2,3]triazol-4-ylsulfanyl)-pyrido[3,2-d]-pyrimidin-4-yl]-(1-methyl-1H-pyrazol-3-yl)-amine,
- 20 [6-(5-methyl-4H-[1,2,4]triazol-3-ylsulfanyl)-pyrido-[3,2-d]pyrimidin-4-yl]-(1-methyl-1H-pyrazol-3-yl)-amine,
- [6-(3-chloro-pyridin-2-ylsulfanyl)-pyrido[3,2-d]-pyrimidin-4-yl]-(1-methyl-1H-pyrazol-3-yl)-amine,
- [6-(3-cyano-pyridin-2-ylsulfanyl)-pyrido[3,2-d]-pyrimidin-4-yl]-(1-methyl-1H-pyrazol-3-yl)-amine,
- [6-(3-amido-pyridin-2-yl-sulfanyl)-pyrido[3,2-d]-pyrimidin-4-yl]-(1-methyl-1H-pyrazol-3-yl)-amine,
- 25 6-[(1H-benzimidazol-2-ylsulfanyl)-N-(1-methyl-1H-pyrazol-3-yl)pyrido[3,2-d]pyrimidin-4-yl-amine,
- 6-[(5-amino-4H-1,2,4-triazol-3-yl)sulfanyl]-N-(1-methyl-1H-pyrazol-3-yl)pyrido[3,2-d]pyrimidin-4-yl-amine,
- N-pyrazin-2-yl-6-(4H-1,2,4-triazol-3-ylsulfanyl)-pyrido-[3,2-d]pyrimidin-4-yl-amine,
- N-isoxazol-3-yl-6-(4H-1,2,4-triazol-3-ylsulfanyl)-pyrido[3,2-d]pyrimidin-4-yl-amine,
- 30 6-{[6-(4H-1,2,4-triazol-3-ylsulfanyl)pyrido[3,2-d]-pyrimidin-4-yl]amino}nicotinonitrile,
- (4-methyl-1,3-thiazol-2-yl)-6-(4-methyl-1,2,4-triazol-3-ylsulfanyl)-quinazolin-4-yl-amine,
- (5-methyl-1,3-thiazol-2-yl)-6-(4-methyl-1,2,4-triazol-3-ylsulfanyl)-quinazolin-4-yl-amine,
- 6-(methylbenzoate-2-yl)sulfanyl-thiazolo[5,4-b]-pyridin-2-ylquinazolin-4-yl-amine,
- 6-(2-hydroxymethylphenylsulfanyl)-thiazolo[5,4-b]-pyridin-2-ylquinazolin-4-yl-amine,
- 35 6-(pyrazin-2-ylsulfanyl)-thiazolo[5,4-b]pyridin-2-ylquinazolin-4-yl-amine,
- 6-(3-fluoropyridin-2-ylsulfanyl)-thiazolo[5,4-b]-pyridin-2-ylquinazolin-4-yl-amine,

- 6-(benzoate-2-ylsulfanyl)-thiazolo[5,4-b]pyridin-2-ylquinazolin-4-yl-amine,
 6-(3-chloropyridin-2-ylsulfanyl)-(1-methylpyrazol-3-yl)quinazolin-4-yl-amine,
 [6-(2-dimethylamino-ethylsulfanyl)-quinazolin-4-yl]-thiazolo-[5,4-b]pyridin-2-yl-amine,
 [6-(cyclopentylsulfanyl)-quinazolin-4-yl]-thiazolo-[5,4-b]pyridin-4-yl-amine,
 5 [6-(2-fluorophenylsulfanyl)-quinazolin-4-yl]-thiazolo[5,4-b]-pyridin-2-yl-amine,
 [6-(2-methoxyphenylsulfanyl)-quinazolin-4-yl]-thiazolo[5,4-b]pyridin-2-yl-amine,
 [6-(3-chloropyridin-2-yloxy)-quinazolin-4-yl]-thiazolo[5,4-b]-pyridin-2-yl-amine,
 [6-(3-cyanopyridin-2-yloxy)-quinazolin-4-yl]-thiazolo[5,4-b]pyridin-2-yl-amine,
 [6-(3-carboxamidopyridin-2-yloxy)-quinazolin-4-yl]-thiazolo[5,4-b]pyridin-2-yl-amine,
 10 [6-(pyridin-2-yloxy)-quinazolin-4-yl]-thiazolo-[5,4-b]pyridin-2-yl-amine,
 [6-(3-methylpyridin-2-yloxy)-quinazolin-4-yl]-thiazolo[5,4-b]pyridin-2-yl-amine,
 [6-(methylcarbamoyl-methyloxy)-quinazolin-4-yl]-thiazolo-[5,4-b]pyridin-2-yl-amine,
 [6-(3-methylsulfonylpyridin-2-yloxy)-quinazolin-4-yl]-thiazolo[5,4-b]pyridin-2-yl-amine,
 [6-(3-chloropyridin-2-yloxy)-quinazolin-4-yl]-3-methyl-[1,2,4]-thiadiazol-5-yl-amine,
 15 [6-(3-fluoropyridin-2-yloxy)-quinazolin-4-yl]-3-methyl-[1,2,4]thiadiazol-5-yl-amine,
 [6-(3-chloropyridin-2-yloxy)-quinazolin-4-yl]-pyridin-2-yl-amine,
 [6-(tetrahydro-2H-pyran-4-yloxy)-quinazolin-4-yl]-(1-methyl-1H-pyrazol-3-yl)-amine,
 [6-(3,5-difluoropyridin-2-yloxy)-quinazolin-4-yl]-3-methyl-[1,2,4]thiadiazol-5-yl-amine,
 [6-(2-chloro-6-(methylsulfonyl)phenoxy)-quinazolin-4-yl]-(1-methyl-1H-pyrazol-3-yl)-amine,
 20 [6-(2,4-difluorophenoxy)-quinazolin-4-yl]-(1-methyl-1H-pyrazol-3-yl)-amine,
 [6-(2-fluoro-6-(5-methyl-[1,2,4]-oxadiazol-3-yl)-phenoxy)-quinazolin-4-yl]-3-methyl-[1,2,4]-thiadiazol-5-yl-amine,
 [6-(2-fluoro-4-(methylsulfonyl)phenoxy)-quinazolin-4-yl]-3-methyl-[1,2,4]thiadiazol-5-yl-amine,
 [6-(2-fluoro-6-(methylsulfonyl)phenoxy)-quinazolin-4-yl]-(1-methyl-1H-pyrazol-3-yl)-amine,
 25 [6-(2-fluoro-6-(methylsulfonyl)phenoxy)-quinazolin-4-yl]-(1-ethyl-1H-pyrazol-3-yl)-amine,
 [6-(2-fluoro-6-(methylsulfonyl)-phenoxy)-quinazolin-4-yl]-pyrazin-2-yl-amine,
 [6-(2-chloro-6-(methanesulfonylamino)phenoxy)-quinazolin-4-yl]-(1-methyl-1H-pyrazol-3-yl)-amine,
 3-fluoro-2-(4-[(pyrazin-2-yl)amino]quinazolin-6-yl)oxy)benzonitrile,
 [6-(butyllacton-2-yloxy)-quinazolin-4-yl]-(1-methyl-1H-pyrazol-3-yl)-amine,
 30 [6-(2,4-difluoro-6-(methylsulfonyl)phenoxy)-quinazolin-4-yl]-(1-methyl-1H-pyrazol-3-yl)-amine,
 [6-(2-fluoro-6-(methylsulfonyl)phenoxy)-quinazolin-4-yl]-thiazolo[5,4-b]-pyridin-2-yl-amine,
 N-(1-methyl-1H-pyrazol-3-yl)-6-[2-(methylsulfonyl)-phenoxy]quinazolin-6-yl-amine,
 3-fluoro-2-(4-[(5-methylpyrazin-2-yl)amino]-quinazolin-6-yl)oxy)benzonitrile,
 6-(3-chloropyridin-2-ylsulfanyl)-(1-methylpyrazol-3-yl)quinazolin-4-yl-amine,
 35 6-(3-chloropyridin-2-ylsulfanyl)-(5-methyl-pyrazin-2-yl)quinazolin-4-yl-amine,
 6-(3-chloropyridin-2-ylsulfanyl)-(1H-pyrazol-3-yl)-quinazolin-4-yl-amine,

- 6-(acetylpiperidin-4-yl)oxy-N-[1,3]-thiazolo[5,4-d]-pyridin-2-ylquinazolin-4-yl-amine,
 N-(1-methyl-1H-pyrazol-3-yl)-6-(pyrazin-2-yloxy)-quinazolin-4-yl-amine,
 N-(1-methyl-1H-pyrazol-3-yl)-6-(pyrimidin-4-yloxy)-quinazolin-4-yl-amine,
 6-[2-fluoro-1-(fluoromethyl)ethoxy]-N-[1,3]thiazol-[5,4-d]pyrimidin-2-ylquinazolin-4-yl-amine,
 5 6-[(3-chloropyridin-2-yl)oxy]-N-1,3-thiazol-2-ylquinazolin-4-amine,
 (1-methylpyrazol-3-yl)quinazolin-4-yl-amine,
 6-(1,3-benzothiazol-2-yloxy)-N-(1-methyl-1H-pyrazol-3-yl)-quinazolin-4-yl-amine,
 N-(1-methyl-1H-pyrazol-3-yl)-6-(quinazolin-2-yloxy)-quinazolin-4-yl-amine,
 6-[(5-fluoropyridin-2-yl)oxy]-N-(1-methyl-1H-pyrazol-3-yl)quinazolin-4-yl-amine,
 10 6-[(3-chloropyridin-2-yl)oxy]-N-(5-methyl-1H-pyrazol-3-yl)quinazolin-4-yl-amine,
 N-(1-methyl-1H-pyrazol-3-yl)-6-(pyridin-3-yloxy)-quinazolin-4-yl-amine,
 6-[(3-chloropyridin-2-yl)oxy]-N-4H-[1,2,4]-triazol-3-ylquinazolin-4-yl-amine,
 6-[(5-fluoropyridin-3-yl)oxy]-N-(1-methyl-1H-pyrazol-3-yl)quinazolin-4-yl-amine,
 6-[(3-chloropyridin-2-yl)oxy]-N-[1,2,4]-thiadiazol-5-ylquinazolin-4-yl-amine,
 15 N-(1-methyl-1H-pyrazol-3-yl)-6-[(3-methylpyridin-2-yl)oxy]quinazolin-4-yl-amine,
 6-{[3-(difluoromethyl)pyridin-2-yl]oxy}-N-(1-methyl-1H-pyrazol-3-yl)quinazolin-4-yl-amine,
 N-(1-methyl-1H-pyrazol-3-yl)-6-{[3-(trifluoromethyl)-pyridin-2-yl]oxy}quinazolin-4-yl-amine,
 [2-(4-[(1-methyl-1H-pyrazol-3-yl)amino]quinazolin-6-yl)oxy]pyridin-3-yl]methanol,
 6-{[3-(fluoromethyl)-pyridin-2-yl]oxy}-N-(1-methyl-1H-pyrazol-3-yl)quinazolin-4-yl-amine,
 20 1-[2-(4-[(1-methyl-1H-pyrazol-3-yl)amino]-quinazolin-6-yl)oxy]pyridin-3-yl]ethanone,
 5-chloro-2-methyl-4-(4-[(1-methyl-1H-pyrazol-3-yl)-amino]quinazolin-6-yl)oxy]pyridazin-3(2H)-one,
 6-[(6-fluoropyridin-2-yl)oxy]-N-(1-methyl-1H-pyrazol-3-yl)quinazolin-4-yl-amine,
 [3-fluoro-2-(4-[(1-methyl-1H-pyrazol-3-yl)amino]-quinazolin-6-yl)oxy]phenyl]methanol,
 6-[2-fluoro-6-(fluoromethyl)-phenoxy]-N-(1-methyl-1H-pyrazol-3-yl)quinazolin-4-yl-amine,
 25 [3-chloro-4-(4-[(1-methyl-1H-pyrazol-3-yl)amino]-quinazolin-6-yl)oxy]phenyl]methanol,
 Methyl 5-(methylsulfonyl)-2-(4-[(3-methyl-[1,2,4]-thiadiazol-5-yl)amino]-quinazolin-6-yl)oxy]benzoate,
 3-fluoro-2-(4-[(1-pyridin-2-yl-1H-pyrazol-3-yl)-amino]quinazolin-6-yl)oxy]benzonitrile,
 1-[3-fluoro-2-(4-[(1-methyl-1H-pyrazol-3-yl)amino]-quinazolin-6-yl)oxy]phenyl]ethanone,
 30 6-[(3-chloropyridin-2-yl)oxy]-N-[1-(difluoromethyl)-1H-pyrazol-3-yl]quinazolin-4-yl-amine,
 3-chloro-N,N-dimethyl-2-(4-[(3-methyl-[1,2,4]-thiadiazol-5-yl)amino]quinazolin-6-yl)oxy]benzenesulfon-amide,
 6-[2-chloro-6-(ethylsulfonyl)phenoxy]-N-(3-methyl-1,2,4-thiadiazol-5-yl)quinazolin-4-yl-amine,
 6-[2-fluoro-6-(methylsulfonyl)phenoxy]-N-(5-methylpyrazin-2-yl)-quinazolin-4-yl-amine,
 35 6-[2-chloro-6-(cyclopropylsulfonyl)-phenoxy]-N-(1-methyl-1H-pyrazol-3-yl)quinazolin-4-yl-amine,
 6-[2-fluoro-6-(methylsulfonyl)phenoxy]-N-1H-pyrazol-3-ylquinazolin-4-yl-amine,

6-[3-cyclopropylpyridin-2-yl]oxy]-N-(1-methyl-1H-pyrazol-3-yl)quinazolin-4-yl-amine,
 [2-(4-[(1-methyl-1H-pyrazol-3-yl)amino]quinazolin-6-yl)oxy)-3-(trifluoromethyl)phenyl]methanol,
 6-[2-fluoro-6-(methylsulfonyl)phenoxy]-N-pyridazin-3-ylquinazolin-4-yl-amine,
 N-(5-chloropyrazin-2-yl)-6-[2-fluoro-6-(methylsulfonyl)-phenoxy]quinazolin-4-yl-amine,
 5 [3,5-difluoro-4-(4-[(1-methyl-1H-pyrazol-3-yl)-amino]quinazolin-6-yl)oxy]phenyl]-methanol,
 3-fluoro-2-(4-[(1-methyl-1H-pyrazol-5-yl)amino]-quinazolin-6-yl)oxy)benzonitrile,
 6-[4-methyl-2-(methylsulfonyl)phenoxy]-N-(1-methyl-1H-pyrazol-3-yl)quinazolin-4-yl-amine,
 6-(2,6-difluorophenoxy)-N-(1-methyl-pyrazol-3-yl)-quinazolin-4-yl-amine,
 1-[3-methyl-2-(4-[(1-methyl-pyrazol-3-yl)amino]-quinazolin-6-yl)oxy]phenyl]ethanone,
 10 6-[2-(fluoromethyl)-6-(methylsulfonyl)phenoxy]-N-(1-methyl-pyrazol-3-yl)quinazolin-4-yl-amine,
 3-methyl-2-(4-[(1-methyl-pyrazol-3-yl)amino]-quinazolin-6-yl)oxy)benzonitrile,
 Cyclopropyl[3-fluoro-2-(4-[(1-methyl-pyrazol-3-yl)-amino]-quinazolin-6-yl)oxy]phenyl]methanone,
 6-[2-fluoro-6-(methoxymethyl)phenoxy]-N-(1-methyl-pyrazol-3-yl)quinazolin-4-yl-amine,
 [6-(5-chloro-3-fluoropyridin-2-yloxy)-quinazolin-4-yl]-(1-methyl-1H-pyrazol-3-yl)-amine,
 15 [6-(3-fluoropyridin-2-yloxy)-quinazolin-4-yl]-(1-methyl-1H-pyrazol-3-yl)-amine,
 6-[2-methyl-6-(methylsulfonyl)-phenoxy]-N-(1-methyl-pyrazol-3-yl)quinazolin-4-yl-amine,
 6-[2-(fluoromethyl)-6-(methylsulfonyl)phenoxy]-N-(1H-pyrazol-3-yl)quinazolin-4-yl-amine or
 [6-(2-fluoro-6-(methanesulfonamide)phenoxy)-quinazolin-4-yl]-(1-methyl-1H-pyrazol-3-yl)-amine.

20 10. A pharmaceutical composition used for treatment, prevention and/or retardation of onset of type II diabetes mellitus containing the following (i), (ii) and (iii).

(i) a compound or a pharmaceutically acceptable salt thereof mentioned in any one of claims 1 to 9;

(ii) at least one substance selected from the group consisting of the following (a) to (g).

25 (a) other glucokinase activator,

(b) biguanide,

(c) PPAR agonist,

(d) insulin,

(e) somatostatin,

30 (f) α -glucosidase inhibitor and

(g) insulin secretagogues; and

(iii) a pharmaceutically acceptable carrier.

35 11. A glucokinase activating agent where the compound mentioned in any one of claims 1 to 10 or a pharmaceutically acceptable salt is an effective ingredient.

12. An agent for treatment and/or prevention of diabetes mellitus where the compound mentioned in any one of claims 1 to 10 or a pharmaceutically acceptable salt is an effective ingredient.

5 13. An agent for treatment and/or prevention of obesity where the compound mentioned in any one of claims 1 to 10 or a pharmaceutically acceptable salt is an effective ingredient.